



Massachusetts Department of Environmental Protection
Environmental Results Program
Compliance Certification
For New Boilers

MassDEP Facility ID# (if known)

Facility AQ # (if known)

A. Facility Information

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



1. Facility Location:

Facility Name

Street Address

City

State

Zip Code

Federal Employer ID # (FEIN) – NOTE: Please do not use a Social Security Number.

2. Mailing Address & Contact Information:

Street Address/P.O. Box

City

State

Zip Code

Telephone Number

Fax Number

Contact Person Name

Contact Person Title

Contact Person Email Address

B. Facility Emissions Information

This section is for informational purposes only.

If the installation of this boiler causes your facility-wide emissions to exceed an existing emissions cap contained in one or more of the following:

- Limited Plan Application (LPA) or Comprehensive Plan Application (CPA) - 310 CMR 7.02
- Restricted Emission Status (RES) - 310 CMR 7.02(9)
- 50% / 25% Facility Emission Cap Notification - 310 CMR 7.02(11)

Contact the appropriate MassDEP regional office:

<http://www.mass.gov/eea/agencies/massdep/about/contacts/>

C. Boiler Information

Complete and submit a Compliance Certification form for *each* new boiler subject to the Environmental Results Program (ERP) for Boilers (i.e. with a heat input rating of between 10 million and 40 million BTU per hour and installed after September 14, 2001). Answer all questions. IMPORTANT NOTE: Answering NO to certain questions requires completion of the Return to Compliance form. In these cases, the notation "RTC" appears next to NO.

Manufacturer of Unit

Company Name

Date Installed

Date (MM/DD/YYYY)

Boiler Model

Name or Number

Boiler Serial #

Number

Maximum Heat Input

Million BTU Per Hour

Facility's Boiler ID

Name or Number



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C. Boiler Information (continued)

- Is the **new** boiler replacing an **old** boiler? ☐ Yes ☐ No – Skip to Section D
- What fuel(s) did the **old** boiler primarily burn? ☐ Natural Gas ☐ #2 Distillate Fuel Oil
☐ #4 Fuel Oil ☐ #6 Residual Fuel Oil
☐ Solid Fuel

D. Compliance Information

1. Is the boiler equipped with an **automated combustion control system**? ☐ Yes ☐ No
Definitions in Workbook
- 2a. **On or before July 1, 2009**, the new boiler will burn: (*Check only one*) ☐ Natural Gas ☐ Distillate Fuel Oil (Natural Gas Supply Unavailable)
Workbook Section 2.1 ☐ Both Natural Gas & Distillate Fuel Oil
- 2b. **After July 1, 2009**, the owner/operator will only accept delivery for burning in the new boiler: (*Check only one*) ☐ Natural Gas ☐ Ultra Low Sulfur Distillate Fuel Oil (ULSD)
☐ Both Natural Gas & ULSD
3. Does the boiler, as designed and installed, meet the emissions limitations specified in 310 CMR 7.26(33)? ☐ Yes ☐ No – Submit RTC Plan
Workbook Section 2.2
4. Do you have manufacturer documentation on-site that the boiler - as designed and when operated according to the manufacturer's instructions - will comply with the above emission limitations? ☐ Yes ☐ No – Submit RTC Plan
Workbook Section 2.2
5. Have you established procedures to ensure that the boiler and appurtenances are *operated* in accordance with the manufacturer's standard operating procedures? ☐ Yes ☐ No – Submit RTC Plan
6. Have you established procedures to ensure that the boiler will receive an annual tune-up as required by 310 CMR 7.26(34) for the life of the equipment? ☐ Yes ☐ No – Submit RTC Plan
Workbook Section 2.3



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D. Compliance Information (continued)

7. Have you established procedures to maintain on-site records for at least three (3) years? ☐ Yes ☐ No – Submit RTC Plan
Workbook Section 2.4
8. Is the stack is at least 1.5 times the height of the building and greater than the height of all adjacent structures? ☐ Yes – Skip to 10 ☐ No – Answer 9 through 9b
Definitions in Workbook
9. Was an EPA guideline air quality model run to document that stack emissions will not exceed National Ambient Air Quality Standards? ☐ Yes ☐ No – Submit RTC Plan
Workbook Section 2.5
- 9a. Did the analysis demonstrate that stack emissions do not cause a violation of National Ambient Air Quality Standards? ☐ Yes ☐ No – Submit RTC Plan
- 9b. Will air quality model documentation be kept on site for as long as the boiler(s) is operational? ☐ Yes ☐ No – Submit RTC Plan
10. Is the stack exhaust flow vertical and unrestricted by a rain protection device? ☐ Yes ☐ No
Workbook Section 2.5
11. Have you established procedures to ensure that source registration will be filed as required by 310 CMR 7.12? ☐ Yes ☐ No
Workbook Section 1.3
13. Do you discharge boiler blowdown to a sewer? ☐ Yes ☐ No
13. Do you discharge boiler blowdown to a septic system? ☐ Yes – Cease discharge & submit RTC Plan. ☐ No
14. Do you discharge boiler blowdown to surface water? ☐ Yes ☐ No – Skip to Question 15
- 14a. Do have a permit to discharge boiler blowdown to surface water? ☐ Yes ☐ No – Submit a RTC Plan
15. Do you discharge boiler blowdown to the ground or groundwater? ☐ Yes ☐ No – Skip to Question 16
- 15a. Do you have permit to discharge boiler blowdown to the ground or groundwater? ☐ Yes ☐ No – Submit a RTC Plan
16. Do you store boiler blowdown in a holding tank or container? ☐ Yes ☐ No – Skip to Section E
- 16a. Have you submitted a holding tank compliance certification or received a plan approval? ☐ Yes ☐ No – Submit a RTC Plan



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E. Certification Statement

"I attest under the pains and penalties of perjury:

- I. That I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification statement;
- II. That, based on my inquiry of those individuals responsible for obtaining the information, the information contained in this submittal is, to the best of my knowledge, true, accurate, and complete;
- III. That systems to maintain compliance are in place at the facility and will be maintained even if processes or operating procedures are changed; and
- IV. That I am fully authorized to make this attestation on behalf of this facility.

I am aware that there are significant penalties, including, but not limited to, possible fines and imprisonment, for willfully submitting false, inaccurate, or incomplete information.

Signature

Print First Name

Print Last Name

Title

Date of Certification (MM/DD/YYYY)

Source of Signatory Authority:

If a Corporation:

☐ President

☐ Secretary

☐ Treasurer

☐ Vice President (if authorized by corporate vote)

☐ Representative of the above (if authorized by corporate vote and if responsible for overall operation of the facility)

If a Partnership:

☐ General Partner

If a Sole Proprietorship:

☐ Proprietor

If a Municipality or Public Agency:

☐ Principal Executive Officer

☐ Ranking Elected Official (empowered to enter into contracts on behalf of the municipality or public agency)

KEEP A COPY OF THIS COMPLETED FORM AND THE RETURN TO COMPLIANCE FORM, IF REQUIRED, FOR YOUR FILES. MAIL THE ORIGINAL FORM(S) TO:

MassDEP - ERP - Boiler
P.O. Box 120-165
Boston, MA 02112-0165